

**Abstract**

The invention describes pharmaceutical preparations with retarding active ingredient release, which consist of mixtures of powdery teicoplanin and at least one powdery, water soluble salt form of gentamicin, clindamycin, kanamycin, amikacin, tobramycin, vancomycin, moxifloxacin and ciprofloxacin and an inorganic and/or organic adjuvant. The pharmaceutical preparations are used as permanent or as temporary implants in the form of tablets, molded bodies, fibers and granules.